

FIG. 1



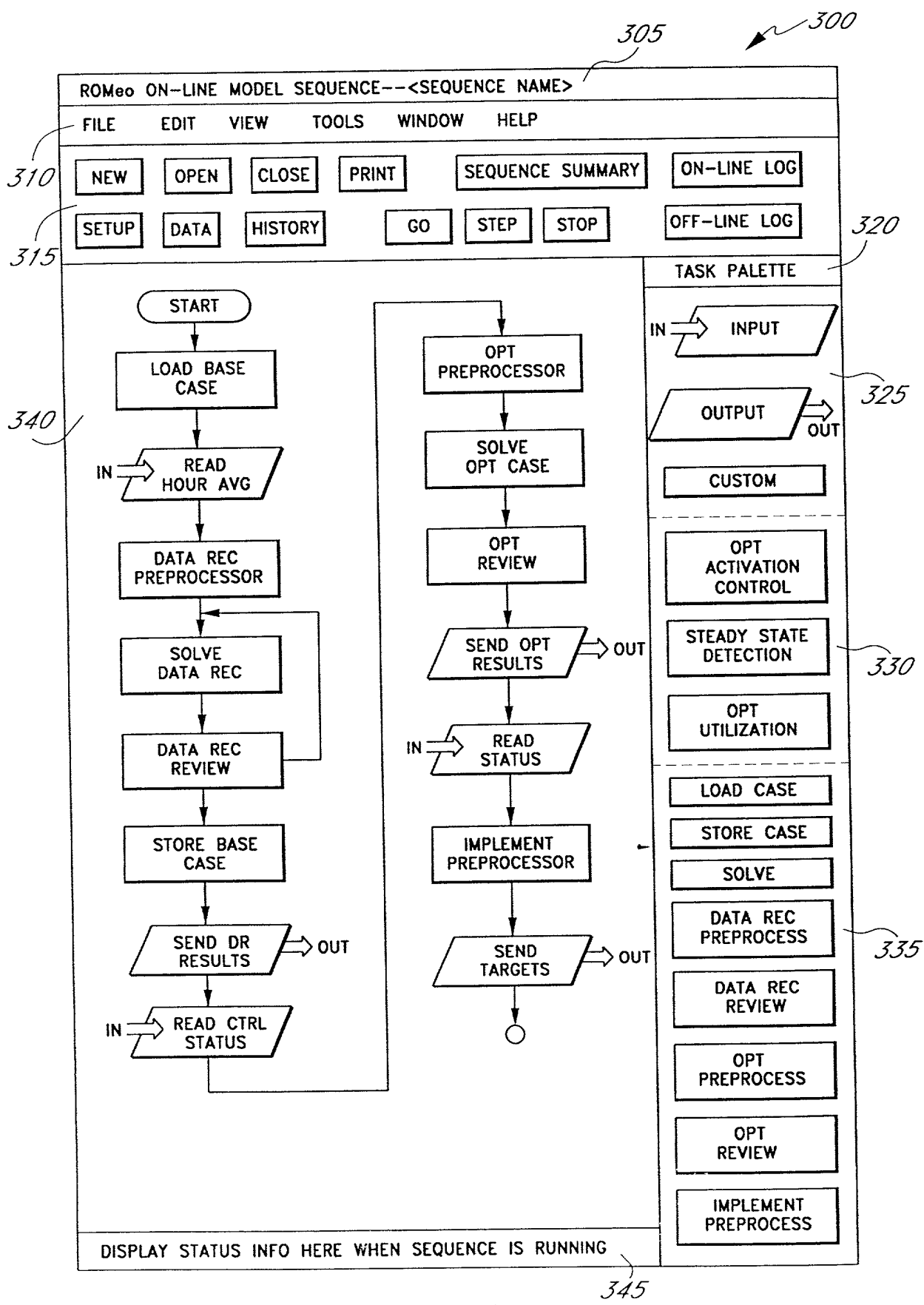


FIG.3

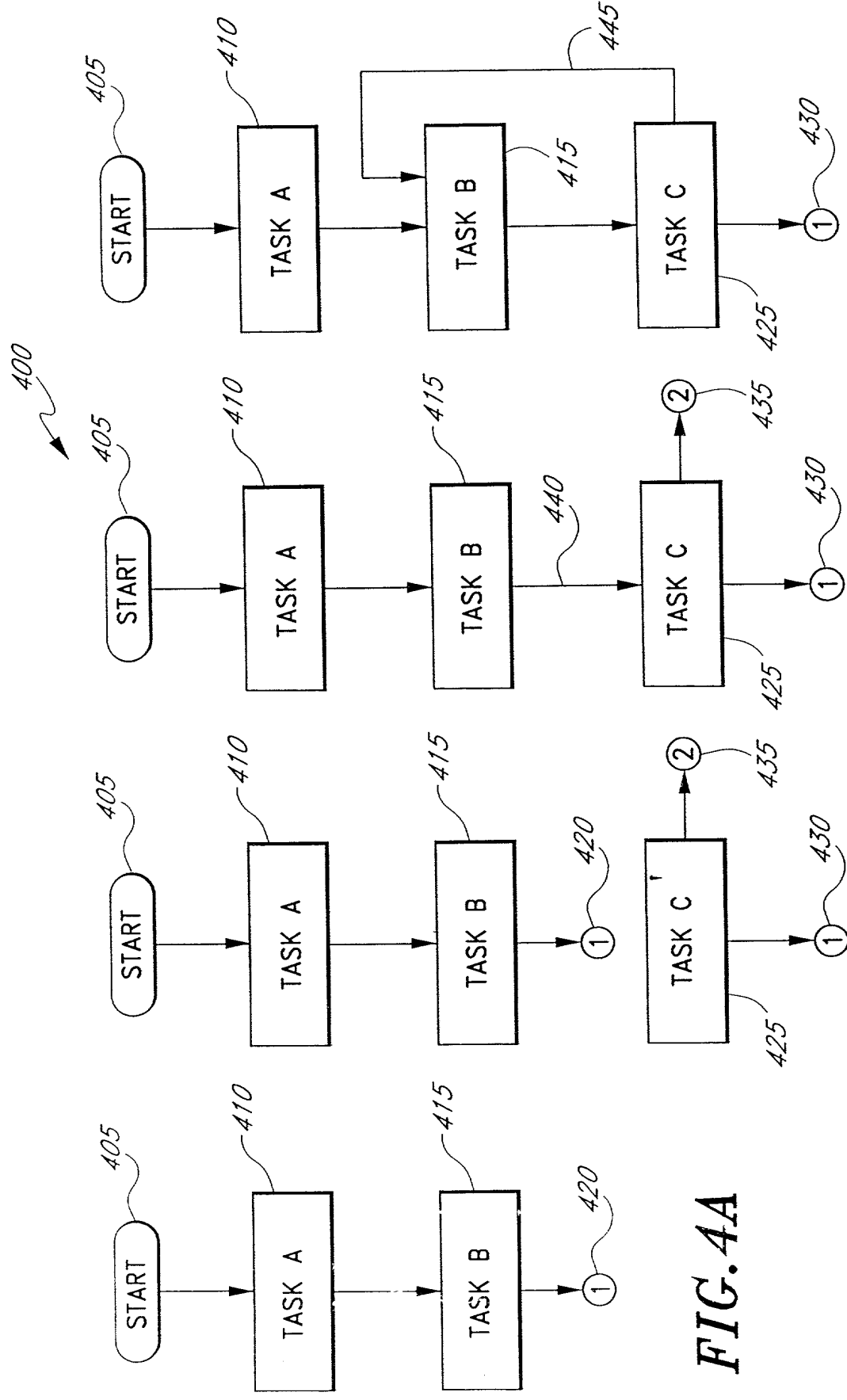


FIG. 4A

FIG. 4D

FIG. 4C

FIG. 4B

500

501

ROMeo--ON-LINE SEQUENCE<id3>

GENERAL NOTES SCHEDULE MODEL APP HISTORY

SCHEDULING

☒ SCHEDULED

☐ NOT SCHEDULED

RUN INFO

RUN# 0

MESSAGE LOGGING

LEVEL

BRIEF

RESTART OUTPUT LOG AFTER 10 CYCLES

OK CANCEL APPLY HELP

FIG. 5

600

ROMeo--ON-LINE SEQUENCE<id4>

GENERAL NOTES SCHEDULE MODEL APP HISTORY

BEGIN TIME 10:26:47

BEGIN DATE OCTOBER 9 1997

LIMIT TIME 00:05

OVER LIMIT ACTION IGNORE

RUN OCCURS

☒ MORE THAN DAILY

☐ DAILY

☐ WEEKLY

☐ MONTHLY

DELTA TIME (hh:mm:ss)

05:00

OVER DELTA ACTION

IGNORE

NEXT SCHEDULED RUNTIME:

THU OCT 09 10:31:47 1997

UPDATE

OK CANCEL APPLY HELP

FIG. 6A

600

ROMeo--ON-LINE SEQUENCE<seq1>

GENERAL NOTES SCHEDULE MODEL APP HISTORY

BEGIN TIME 6 25 38 BEGIN DATE NOVEMBER 25 1997

LIMIT TIME 0 0 5 OVER LIMIT ACTION IGNORE

RUN OCCURS ☒ MORE THAN DAILY ☒ DAILY ☐ WEEKLY ☐ MONTHLY

EVERY 1 DAYS

NEXT SCHEDULED RUNTIME: UPDATE

OK CANCEL APPLY HELP

FIG. 6B

600

ROMeo--ON-LINE SEQUENCE<did4>

GENERAL NOTES SCHEDULE MODEL APP HISTORY

BEGIN TIME 10 26 47 BEGIN DATE OCTOBER 9 1997

LIMIT TIME 0 0 5 OVER LIMIT ACTION IGNORE

RUN OCCURS ☐ MORE THAN DAILY ☒ DAILY ☒ WEEKLY ☐ MONTHLY

EVERY 3 WEEKS ON

☒ SUN ☐ MON ☒ TUE ☐ WED ☐ THU ☐ FRI ☒ SAT

NEXT SCHEDULED RUNTIME: UPDATE

SAT OCT 11 10:26:47 1997

OK CANCEL APPLY HELP

FIG. 6C

600

ROMEO--ON-LINE SEQUENCE<did5>

GENERAL NOTES SCHEDULE MODEL APP HISTORY

BEGIN TIME 10 33 43 BEGIN DATE OCTOBER 9 1997

LIMIT TIME 0 0 5 OVER LIMIT ACTION IGNORE

RUN OCCURS ☐ MORE THAN DAILY ☐ DAILY ☐ WEEKLY ☒ MONTHLY

MONTHLY ☒ DAY 3 OF EVERY 2 MONTHS

THE SECOND MONDAY OF EVERY 2 MONTHS

UPDATE

NEXT SCHEDULED RUNTIME: MON NOV 03 10:33:43 1997

OK CANCEL APPLY HELP

FIG. 6D

700

ROMEO--TASK U1

TASK TYPE: INPUT MODEL APP:

TASK DESCRIPTION GOES HERE

GENERAL NOTES INPUT

STATUS ☒ ACTIVE ☐ INACTIVE

MESSAGE LOGGING ☒ DEFAULT TO SEQUENCE ☐ LEVEL EXCEPTIONS

EXECUTION LIMIT LIMIT TIME 1 : 30 : 0 OVER LIMIT ACTION ☒ ABORT ☐ ACTION

OK CANCEL APPLY HELP

FIG. 7

800

ROMeo-TASK MYCUSTOMTASK

TASK TYPE: CUSTOM

MODEL APP:

CUSTOM TASK DESCRIPTION GOES HERE

GENERAL

NOTES

SCRIPT

BRANCHING

set x (getEDIValue myBlock 1 myPortGroup 1 myPort1)  
setEDIValue R \$x myBlock2 myPortGroup2 myPort2

OK

CANCEL

APPLY

HELP

FIG.8

900

ROMeo-TASK UI

TASK TYPE: EXTERNAL

MODEL APP:

GENERAL

NOTES

EXTERNAL

PATH TO EXTERNAL PROGRAM

EXTERNAL PROGRAM ARGUMENTS

OK

CANCEL

APPLY

HELP

FIG.9



1000

ROMeo-TASK U1

TASK TYPE: SSDMODEL APP:

1005

GENERALNOTESSSDGENERALPOINTS

MONITOR HOW MANY PERIODS FOR EACH POINT?

MINIMUM % STEADY100101010151025

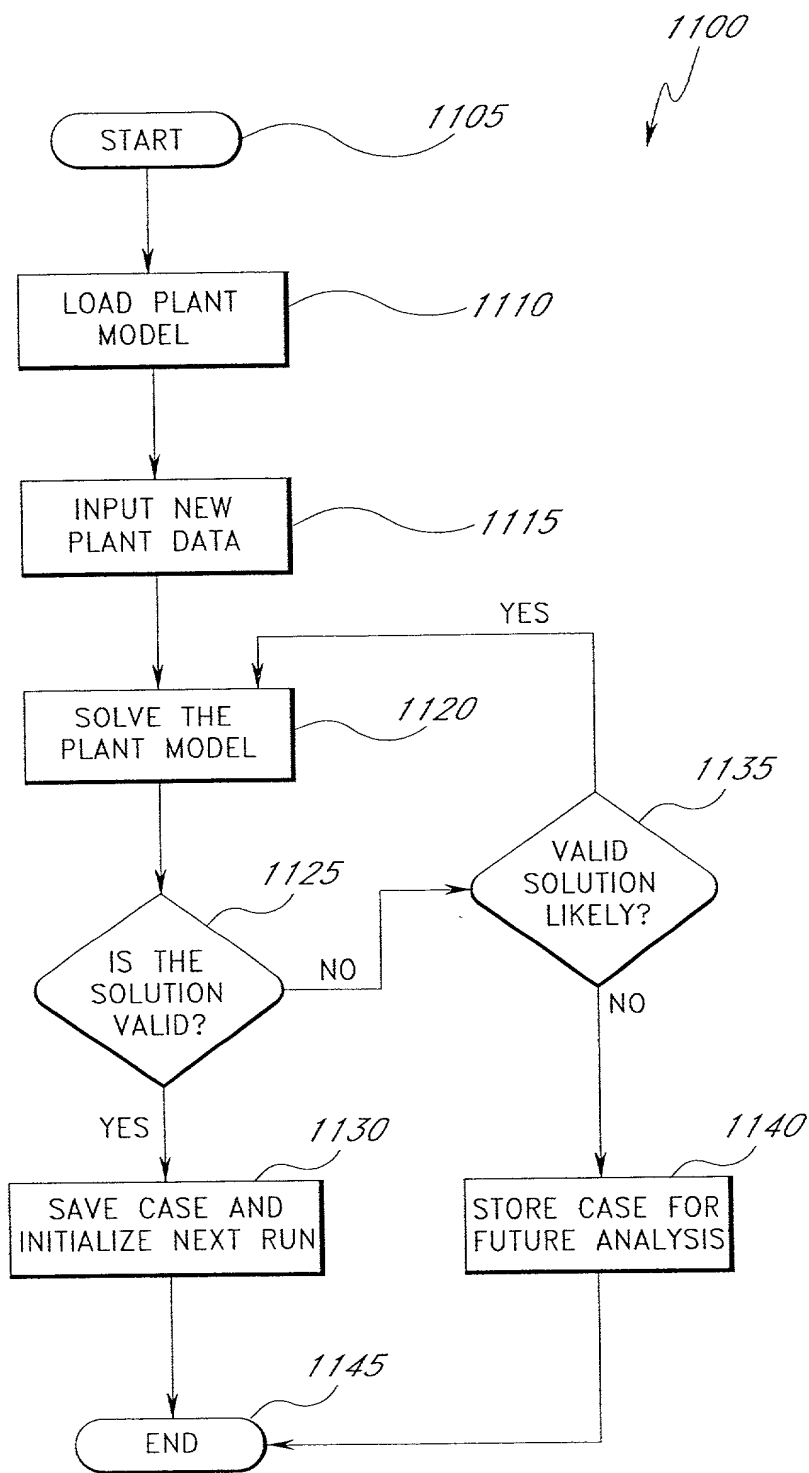
RESULTS

THE UNIT IS ⚡0.000000% STEADY1020

THE UNIT IS ⚡UNSTEADY1030

OKCANCELAPPLYHELP

FIG. 10



**FIG. 11**